





Executive summary on 2002 Missouri traffic stops

- Background
 Findings
 Analysis by Attorney General Jay Nixon
- ◆ Appendix A: Local traffic stops in proportion to state racial composition. The disparity index compares proportion of local stops to proportion of state population. (☒ 168K)
- Appendix B: 2002, 2001 and 2000 disparity indexes are compared. (図 1,465K)

Racial profiling forms submitted by agency

A-B | C | D-F | G-J | K-L | M-N | O-R | S | T-W Individual reports are 115K **2**. Accuracy verification statement.

You can view all of the agency reports in two PDF files: Part 1: Adair County-LaPlata (圏 1,974K). Part 2: Lathrop-Wright County (圏 1,886K).

ANNUAL REPORTS | 2002 | 2001 | 2000

I. Background

Concerns by the citizens of Missouri and the Missouri legislature regarding allegations o racial profiling by law enforcement prompted the passage of state law Section 590.650, RSMo (2000), which was enacted Aug. 28, 2000. Racial profiling has been defined as the inappropriate use of race by law enforcement when making a decision to stop, search, or arrest a motorist.



Missouri's state law requires that all peace officers in the state report specific information including a driver's race for each traffic stop made in the state. Law enforcement agencies are required to turn in the data to the Attorney General, and the Attorney General is required to compile the data and report to the Governor no later that June 1 of each year. The law allows the Governor to withhold state funds for any agency which does not comply with the law. State law requires that all information be reported to the Attorney General's Office by March 1.

The summary of statewide racial profiling data has been provided by Scott H. Decker, curator's professor of criminology and criminal justice; Richard Rosenfeld, professor of criminology and criminal justice; and Jeffrey Rojek, doctoral candidate in criminology and criminal justice; all at the University of Missouri-St. Louis.

Key indicators	Total	White	Black	Hispanic	Asian	American Indian	Other
Population	4,331,937	3,692,696	444,024	80,094	50,593	17,951	46,579
Stops	1,369,185	1,130,546	191,025	26,752	10,992	1,303	8,567
Searches	108,539	79,775	24,041	3,824	359	103	437
Arrests	79,576	57,400	18,817	2,690	271	79	319
Population %	100.00%	85.24%	10.25%	1.85%	1.17%	.41%	1.08%
Disparity index		.97	1.36	1.05	.68	.23	.58
Search rate	7.93%	7.06%	12.59%	14.29%	3.27%	7.90%	5.10%
Contraband hit rate	21.08%	22.60%	17.47%	17.26%	14.76%	26.21%	19.91%
Arrest rate	5.81%	5.08%	9.85%	10.06%	2.47%	6.06%	3.72%

Notes: Population figures are from the 2000 Census for persons 16 years of age and older who designated a single race. Hispanics may be of any race. Other includes persons of mixed race and unknown race.

Disparity index = (proportion of stops / proportion of population). A value of 1 represents no disparity; values greater than 1 indicate over-representation; values less than 1 indicate under-representation.

RACIAL PROFILING DATA/2000

Agency: Phelps County Sheriff's Dept.

Population: 30,383

age 18 and over

KEY INDICATORS	Total	White	Black	Hispanic	Asian	Am. Indian	Other
Stops	261	195	27	22	1	7	9
Searches	28	20	4	4	0	0	0
Arrests	4	1	3	0	0	0	0
Statewide population %	N/A	86.38	10.41	1.82	1.43	1.03	0.99
Local population %	N/A	93.56	1.39	1.01	2.99	1.37	0.91
Disparity index	N/A	0.80	7.45	8.34	0.13	1.96	3.80
Search rate	10.73	10.26	14.81	18.18	0.00	0.00	0.00

Population figures are for those who are 18 years of age and older. Figures are from the 2000 Census (driving-age figures are not yet available).

Black, Asian, and American Indian includes persons of mixed race. Other race includes unknown race.

The disparity index = proportion of stops / proportion of population. A value of 1 represents no disparity; values greater than 1 indicate over-representation.

Search rate = (searches / stops) X 100.

#Error indicates zero denominator.

TRAFFIC	STOP STATS	Total	White	Black	Hispanic	Asian	Am. Indian	Other
Violation	Moving	223	167	23	20	1	4	8
leading to stop	Equipment	31	23	3	1	0	3	1
	License	7	5	1	1	0	0	0
Stop	Citation	60	35	3	1	0	0	0
outcome	Warning	220	159	23	21	1	7	9
Location	Interstate hwy	154	102	20	21	0	3	8
of stop	US hwy	31	26	3	0	1	0	1
	State hwy	30	24	3	1	0	2	0
	County road	20	19	0	0	0	1	0
	City street	26	24	1	0	0	1	0
	Other	0	0	0	0	0	0	0
Driver	Male	180	126	23	17	0	6	8
gender	Female	81	69	4	5	1	1	1
Driver age	17 and under	37	30	1	2	1	2	1
	18-29	83	70	6	4	0	0	3
	30-39	83	54	13	8	0	3	3
	40 and over	58	41	7	8	0	2	0

Phelps County Sheriff's Dept.: page 2

SEARCH	STATS	Total	White	Black	Hispanic	Asian	Am. Indian	Other
Probable	Consent	27	19	4	4	0	0	(
cause/ authority	Inventory	0	0	0	0	0	0	(
to search	Drug/alcohol odor	0	0	0	0	0	0	(
	Incident to arrest	0	0	0	0	0	0	
	Plain view contraband	1	1	0	0	0	0	(
	Reasonable suspicion-weapon	0	0	0	0	0	0	(
	Drug-dog alert	0	0	0	0	0	0	(
	Other	1	1	0	0	0	0	(
What	Driver	5	5	0	0	0	0	(
searched	Car/property	27	19	4	4	0	0	(
Search	0-15 minutes	24	18	4	2	0	0	(
duration	16-30 minutes	3	2	0	1	0	0	(
	31+ minutes	1	0	0	1	0	0	(
Contra-	Drugs/alcohol	5	3	2	0	0	0	(
band found	Currency	0	0	0	0	0	0	(
	Weapon	0	0	0	0	0	0	(
	Stolen property	0	0	0	0	0	0	(
	Other	0	0	0	0	0	0	(
Arrest charge	Outstanding warrant	0	0	0	0	0	0	(
	Drug violation	2	1	1	0	0	0	(
	Resist arrest	1	0	1	0	0	0	(
	Offense against person	0	0	0	0	0	0	(
	DWI/BAC	0	0	0	0	0	0	(
	Property offense	0	0	0	0	0	0	(
	Other	1	0	1	0	0	0	0

Agency response

RACIAL PROFILING DATA/2001

Agency: Phelps County Sheriff's Dept.

Population: 31,541

age 16 and over

KEY INDICATORS	Total	White	Black	Hispanic	Asian	Am. Indian	Other
Stops	660	522	72	53	3	3	7
Searches	187	130	25	25	1	2	4
Arrests	79	41	83	18	0	0	0
Statewide population %	N/A	85.24	10.25	1.85	1.17	0.41	1.08
Local population %	N/A	92.97	1.32	1.05	2.62	0.55	1.49
Disparity index	N/A	0.85	8.27	7.65	0.17	0.82	0.71
Search rate	28.33	24.90	34.72	47.17	33.33	66.67	57.14
Contraband hit rate	45.99	41.54	72.00	44.00	100.00	100.00	0.00
Arrest rate	11.97	7.85	115.28	33.96	0.00	0.00	0.00

Notes: Population figures are from the 2000 Census for persons 16 years of age and older who designated a single race. Hispanics may be of any race. Other includes persons of mixed race and unknown race.

Disparity index = (proportion of stops / proportion of population). A value of 1 represents no disparity; values greater than 1 indicate over-representation, values less than 1 indicate under-representation.

Search rate = (searches / stops) X 100.

Contraband hit rate = (searches with contraband found / total searches) X 100.

Arrest rate = (arrests / stops) X 100.

#Error indicates zero denominator.

TRAFFIC	STOP STATS	Total	White	Black	Hispanic	Asian	Am. Indian	Other
Violation	Moving	545	431	60	41	3	3	7
leading to stop	Equipment	76	58	10	8	0	0	0
otop	License	49	39	4	5	0	0	1
Stop	Citation	136	119	11	4	0	0	2
outcome	Warning	521	402	60	47	3	3	6
Location of	Interstate hwy	360	247	59	48	0	0	6
stop	US hwy	68	67	1	0	0	0	0
	State hwy	85	80	2	2	0	1	0
	County road	92	80	7	2	1	2	0
	City street	46	40	2	1	2	0	1
	Other	7	7	0	0	0	0	0
Driver	Male	486	378	54	41	3	3	7
gender	Female	173	143	18	12	0	0	0
Driver age	17 and under	23	23	0	0	0	0	0
	18-29	285	227	29	20	3	0	6
	30-39	184	130	29	22	0	2	1
	40 and over	168	142	14	11	0	1	0

Phelps County Sheriff's Dept.: page 2

SEARCH	STATS	Total	White	Black	Hispanic	Asian	Am. Indian	Other
Probable	Consent	173	117	24	25	1	2	4
cause/ authority	Inventory	1	1	0	0	0	0	(
to search	Drug/alcohol odor	2	2	0	0	0	0	(
	Incident to arrest	12	12	0	0	0	0	(
	Plain view contraband	1	0	1	0	0	0	(
	Reasonable suspicion-weapon	11	4	3	3	0	1	(
	Drug-dog alert	0	0	0	0	0	0	C
	Other	0	0	0	0	0	0	C
What	Driver	52	39	7	4	0	0	2
searched	Car/property	181	127	23	24	1	2	4
Search	0-15 minutes	156	116	17	17	1	2	3
duration	16-30 minutes	27	14	8	4	0	0	1
	31+ minutes	4	0	0	4	0	0	0
Contra-	Drugs/alcohol	82	51	17	11	1	2	C
band found	Currency	1	1	0	0	0	0	0
	Weapon	2	2	0	0	0	0	0
	Stolen property	1	0	1	0	0	0	0
	Other	1	1	0	0	0	0	0
Arrest charge	Outstanding warrant	3	3	0	0	0	0	0
	Drug violation	43	19	13	11	0	0	0
	Resist arrest	1	1	0	0	0	0	0
	Offense against person	2	2	0	0	0	0	0
	DWI/BAC	4	4	0	0	0	0	0
	Property offense	0	0	0	0	0	0	0
	Other	3	3	0	0	0	0	0

Agency response

RACIAL PROFILING DATA/2002

Agency: Phelps County Sheriff's Dept

Population: 31,541

age 16 and over

KEY INDICATORS	Total	White	Black	Hispanic	Asian	Am. Indian	Other
Stops	707	582	58	37	9	10	10
Searches	178	133	23	18	1	0	3
Arrests	77	54	11	10	1	0	1
Statewide population %	N/A	85.24	10.25	1.85	1.17	0.41	1.08
Local population %	N/A	92.97	1.32	1.05	2.62	0.55	1.49
Disparity index	N/A	0.89	6.22	4.99	0.49	2.56	0.95
Search rate	25.18	22.85	39.66	48.65	11.11	0.00	30.00
Contraband hit rate	47.75	46.62	52.17	50.00	100.00	#Error	33.33
Arrest rate	10.89	9.28	18.97	27.03	11.11	0.00	10.00

Notes: Population figures are from the 2000 Census for persons16 years of age and older who designated a single race. Hispanics may be of any race. Other includes persons of mixed race and unknown race.

Disparity index = (proportion of stops / proportion of population). A value of 1 represents no disparity; values greater than 1 indicate over-representation, values less than 1 indicate under-representation.

Search rate = (searches / stops) X 100.

Contraband hit rate = (searches with contraband found / total searches) X 100.

Arrest rate = (arrests / stops) X 100.

#Error indicates zero denominator.

TRAFFIC	STOP STATS	Total	White	Black	Hispanic	Asian	Am. Indian	Other
Violation	Moving	453	373	35	23	9	7	6
leading to stop	Equipment	168	140	13	10	0	3	2
	License	93	78	10	3	0	0	2
Stop outcome	Citation	114	98	8	6	0	1	1
	Warning	600	492	51	30	9	9	9
	No action	0	52	11	10	1	0	1
Location of	Interstate hwy	298	212	39	32	6	5	4
stop	US hwy	124	113	5	1	1	1	3
	State hwy	80	76	2	0	0	1	1
	County road	76	66	6	3	1	0	0
	City street	117	108	4	1	1	2	1
	Other	6	5	0	0	0	1	0
Driver	Male	494	395	45	30	9	7	8
gender	Female	211	186	13	7	0	3	2
Driver age	17 and under	41	40	0	0	0	0	1
	18-29	344	285	28	15	3	7	6
	30-39	165	125	22	11	4	1	2
	40 and over	155	132	8	10	2	2	1

Phelps County Sheriff's Dept.: page 2

SEARCH	STATS	Total	White	Black	Hispanic	Asian	Am. Indian	Other
Probable	Consent	149	111	19	16	1	0	2
cause/ authority	Inventory	1	0	0	0	0	0	1
to search	Drug/alcohol odor	12	11	0	1	0	0	0
	Incident to arrest	14	11	1	2	0	0	0
	Plain view contraband	2	2	0	0	0	0	0
	Reasonable suspicion-weapon	20	12	6	2	0	0	0
	Drug-dog alert	1	1	0	0	0	0	0
	Other	1	1	0	0	0	0	0
What	Driver	16	11	3	1	1	0	0
searched	Car/property	120	86	16	14	1	0	3
	Driver & Property	0	0	0	0	0	0	0
Search	0-15 minutes	148	117	15	12	1	0	3
duration	16-30 minutes	18	10	6	2	0	0	0
	31+ minutes	10	4	2	4	0	0	0
Contra-	Drugs/alcohol	81	60	10	9	1	0	1
band found	Currency	2	1	1	0	0	0	0
	Weapon	1	1	0	0	0	0	0
	Stolen property	0	0	0	0	0	0	0
	Other	2	1	1	0	0	0	0
Arrest charge	Outstanding warrant	9	6	1	2	0	0	0
	Drug violation	56	37	9	8	1	0	1
	Resist arrest	0	0	0	0	0	0	0
	Offense against person	0	0	0	0	0	0	0
	Traffic Violation	0	0	0	0	0	0	0
	DWI/BAC	7	7	0	0	0	0	0
	Property offense	0	0	0	0	0	0	0
	Other	3	2	1	0	0	0	0

Agency response